

# 3COM® 3106 CORDLESS PHONE

Advanced IP telephony services for workers who need to be free to roam as they conduct business



## OVERVIEW

The 3Com® 3106 Cordless Phone is designed for users such as mobile office workers, classroom staff, and warehouse and stock room employees, who need the ***freedom to roam while conversing over an organization's IP-based network***. Unlike a cell phone, this 900-MHz cordless phone offers ***full access to NBX® IP telephony system capabilities***.

Four programmable and eight fixed feature keys make ***invoking frequently used features fast and simple***. The two-line LCD display enables additional access to features and calling information.

The ***proven, spread-spectrum technology*** in the 3106 Cordless Phone will not interfere with IEEE 802.11 wireless network radio signals. For ***flexible deployment*** as many as 10 phones may operate in the immediate area up to 1,000 feet (305 meters) from the base unit. And each phone is able to handle up to four lines, connecting to the network through a 10/100 port in the base unit.

***Self-locating capabilities save time and service-call expenses***, lowering total cost of ownership.

Moving a phone simply involves plugging the base unit into a network port at a new location. All personal settings, directory entries and voice mail travel with the phone. Browser-based management eases configuration tasks, and web-based support makes advanced features easier to master. What's more, customization capabilities let users do many set-up procedures themselves.

## KEY FEATURES

- > Four programmable buttons with lights
- > Eight fixed-feature keys
- > One 10/100 uplink port (in base unit)
- > Two-line LCD display
- > Battery charging cradle
- > Compact, stylish handset
- > No interference with IEEE 802.11 wireless networks
- > Up to 10 phones can function in one geographical area—a maximum of 13 phones (3106 and 3107 models) without causing interference

## 3COM IP PHONES PORTFOLIO AT A GLANCE

	3100 Entry Phone	3101 Basic Phones with and without Speaker	3102 Business Phones with and without Backlit Display	3103 Manager Phone	3105 Attendant Console	3106 Cordless Phone	3107 Cordless Phone	3108 Wireless Phone
Max. system (line) appearances	1	4 (NBX®) 2 (VCX®)	18	12	50	4	4	1
Programmable lighted buttons	No	4 (NBX)	18	8	50 / 100 with Shift Button	4	4	No
Fixed feature buttons	4	5	10	10	4	8	9	No
Display softkeys	No	3	3	10	No	No	No	No
Four-way cursor control	No	Yes	Yes	Yes	No	No	No	Yes
Display size	No	160 x 33 pixels	Backlit 160 x 33 pixels <sup>1</sup> or 160 x 33 pixels	320 x 120 pixels	No	2 lines	2 lines	color 1.8 in. TFT
Ethernet ports	1 (10/100)	2 (10/100)	2 (10/100)	2 (10/100/1000) [Gigabit]	1 (10/100)	1 (10/100)	1 (10/100)	No
PoE support (802.3af)	Yes	Yes	Yes	Yes	Yes	No	No	No
Speakerphone	No	Half duplex <sup>2</sup> or listen-only	Full duplex	Full duplex	No	No	No	No
Definable ring tones	No	9	9	9	No	No	No	Yes
Headset jack	No	No	Yes	Yes	No	Yes	Yes	Yes
Codecs G.711, ADPCM, G.729 A/B	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes <sup>3</sup>
Wideband Audio (G.722) handset	Yes	Yes	Yes	Yes	No	No	No	No
Wideband Audio (G.722) speaker-phone	No	No	Yes	Yes	No	No	No	No
Adaptive jitter buffer	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
QoS: IP-ToS, 802.1p	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
TAPI support	No	Yes	Yes	Yes	Yes	Yes	Yes	No
DHCP, Option 184	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Desk or wall mountable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes base unit
Removable faceplate for localization	No	No	Yes	Yes	No	No	No	No
Browser-based administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Platform support	NBX	NBX, VCX	NBX, VCX	NBX, VCX	NBX, VCX	NBX	NBX	NBX

1 Backlit display is available with the 3102 Backlit Business Phone (3C10402C)

2 Half-duplex speakerphone is available with the 3101 Basic Phone with Speaker (3C10401B)

3 ADPCM not supported on the 3108 Wireless Phone

## ORDERING INFORMATION

### PRODUCT DESCRIPTION

3106 Cordless Phone

### 3COM SKU

3C10406A

\*Phone licenses are required to operate all 3Com IP phones on NBX or VCX platforms.

Visit [www.3com.com/phones](http://www.3com.com/phones) for additional information.

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